### NAZIH PAUL KHATER, M.D.

## PERSONAL HISTORY

First Name(s): Nazih, Paul

Last Name: KHATER

E-mail: NKhater@mednet.ucla.edu

## **EDUCATION**

## **College:**

Collège Notre-Dame De Jamhour (Lebanon), Baccalaureat Maths Elem. (Mention) in June 1996

#### **Medical School:**

Faculty of Medicine at Saint Joseph University, Beirut, Lebanon, in September 1996, after passing a highly selective entry exam.

Master in Biological and Medical Sciences- "Certificate" (C1) in GENETICS (Saint-Joseph University, Beirut, Lebanon, October 1998).

**M.D. "DOCTOR IN MEDICINE DIPLOMA"** (Saint-Joseph University, Beirut, Lebanon, June 2003). (7 years of Medical School)

Presentation of a clinical research project as a thesis upon graduation: "Validation of New Clinical Methods for measuring Femoral Anteversion" with a special award and prize from Saint Joseph University, published in the European society of Ortho-Pediatric Surgery.(www.epos.org) (June 2003)

Working as a General Surgery resident (July 2003-July 2006), at Hotel-Dieu de France Hospital (Beirut, Lebanon), including a month of elective (observership) at STANFORD University Medical Center, California (Department of Surgery, August 2005).

University Diploma (D.U.) in Laparoscopic Surgery, with a Thesis in "Laparoscopic Surgery" (Saint Joseph University, June 2006).

PGY1 preliminary General Surgery INTERNSHIP, (Department of General Surgery, Staten Island University Hospital, New York), (June 2007-June 2008)

PGY2 preliminary General Surgery Resident, (Department of General Surgery, SUNY Downstate, State University of New York Medical Center, New York), (July 2008-July 2009)

PGY-3 preliminary General Surgery Resident, (American University of Beirut Medical Center) (August 2009-June 2010)

PGY-3 UROLOGY, A.U.B. (American University of Beirut Medical Center) (June 2010-June 2011)

PGY-4 UROLOGY, A.U.B. (American University of Beirut Medical Center) (June 2011-June 2012)

PGY-5 UROLOGY, A.U.B. (American University of Beirut Medical Center) (June 2012-June 2013)

PGY-6 UROLOGY, A.U.B. (American University of Beirut Medical Center): Chief Residency Year (June 2013-June 2014).

Urology Graduation ("Urology Specialty Diploma") from AUB on June 15, 2014)

EndoUrology, Laparoscopic and Robotic Urologic Surgery Fellowship, (Loma Linda University Medical Center, California, USA), from July 1st 2014, to June 30th 2016.

# **LICENSURE**

State Medical Board Licenses:

-Medical Board of California Full Unrestricted Physician and Surgeon's License, since October 2013.

## **CERTIFICATION**

USMLE/ECFMG Certification: Yes, all steps.

-USMLE Step 1: 10/2004

-USMLE Step 2 CK (Clinical Knowledge): 4/2005

-USMLE Step 2 CS (Clinical Skills): 8/2005

-ECFMG Certificate: 09/2005

-USMLE Step 3: 9/2011

B.L.S. Certification: Yes A.C.L.S. Certification: Yes A.T.L.S. Certification: Yes

# **PROFESSION EXPERIENCE**

### **Current Position:**

Assistant Professor of Urology at UCLA EndoUrology Stone disease, Laparoscopy and Robotics

# **PROFESSIONAL ACTIVITIES**

### **Editorial Board/Journal Reviewer:**

CUAJ: Canadian Urological Association Journal Journal of Urology & Research, California, USA. World Journal of Transplantation Saudi Journal of Kidney Diseases and Transplantation SJKDT Journal of Clinical Research & Governance JCRG Journal of Clinical and Diagnostic Research JCDR

## **Societies and Organizations:**

AUA American Urological Association
American College of Surgeons (ACS)
Endourological Society (first member in Lebanon, November 2011)
Society of Urologic Robotic Surgeons (SURS)
American Medical Association (AMA)
Lebanese Urological Society (LUS)
International Young Urologists Association (IYUA)
Medical Society of the State of New York (MSSNY)

### **Extra-curricular activities**

- •Member of the RSQC (Resident Staff Quality Council) at AUB-MC (American University of Beirut Medical Center), nominated by Surgery Program Director, 2013-2014.
- •Ex-Vice President of the alumni of the Faculty of Medicine USJ
- •Primary Coordinator for revising and updating the Urology Website of the American University of Beirut Medical Center, (December 2012), after being nominated by Dr.Raja Khauli, Chairman of Urology.
- •Delegate of the Residents (Class of 2005-2006) in the "Residents Committee" of Hotel-Dieu de France Hospital

# RESEARCH, ANIMAL PROTOCOL PROJECT, IRB AND NIH GRANT

-NIH Grant number: 5R01HL115195-04, Grant title: "Intrinsic stiffness of vascular smooth muscle cell in the development of hypertension", Renal artery stenosis and laparoscopic partial clamping, on an animal protocol (pigs) at Loma Linda University Medical Center. Project/Grant Period: 31 Dec 2014-30 Dec 2015, Requested Budget Period: 03/01/2015 - 02/29/2016, Program Director/Principal Investigator Information: Hongyu Qiu, MD PHD MS, IACUC#8130035.(Institutional Animal Care and Use Committee), DUNS: 009656273, EIN: 1951816009A1, Co-PI with Dr. Duane Baldwin & **Dr. Nazih Khater.** (Staff scientist).

- -IRB Research Protocol LLeRA#: HS 5120191, Project title: "A retrospective comparison of ureter length measurement methods", at Loma Linda University Medical Center, Project/Grant Period: 29 May 2015-28 May 2016, Co-PI Dr. Nazih Khater.
- -Research Protocol LLeRA#: HS 5150197, Project entitled: "Robot-assisted simulator skills: impact of background music on learning curve in novice surgeons", at Loma Linda University Medical Center, Project/Grant Period: 24 Jun 2015-23 Jun 2016, **Co-PI Dr. Nazih Khater.**
- -Research Grant LLeRA#: LA 8140059, Grant Project title "*A resorbable chitosan hemostat for laparoscopic partial nephrectomy (LPN)*", at Loma Linda University Medical Center, Project/Grant Period: 08 Jan 2015-, 07 Jan 2016, amount awarded 50,000\$ in collaboration with Dr. Kirsch (PI), **Co-PI Dr. Nazih Khater**.
- -Research Protocol LLeRA#: LA 8150001, IACUC#8110024, Project entitled: "Single incision laparoscopic nephrectomy in the porcine model: Evaluation of different nephrectomy techniques", at Loma Linda University Medical Center, Project/Grant Period: 12 Feb 2015-11 Feb 2016, **Co-PI Dr. Nazih Khater**.
- -IRB Research Protocol, Project entitled: "Urinary tract infections in patients indwelling Double J stents", Project Period: from 9/1/2015 to 9/1/2016 at Loma Linda University Medical Center, Co-PI Dr. Nazih Khater.

# **ORAL PRESENTATIONS**

- 1. Khater, N. (February 2005). Gallbladder Disease. Oral Presentation Presented At: Hopital Universitaire Saint Joseph; Paris, France.
- 2. Khater, N. (October 2005). EVAR Pearls And Pitfalls. Oral Presentation Presented At: Cardio-Thoracic And Vascular Surgery Meeting At HDF; Beirut, Lebanon.
- 3. Khater, N., Ferzli, G. (February 2008). Long-Term Results Of Laparoscopic Gastric Banding: Six Year Experience Of A Bariatric Center Of Excellence. A Poor Outcome On Weight Loss With Significant Morbidity On Morbid Obese Patients. Oral Presentation Presented At: New York Surgical Society; New York, NY.
- 4. Khater, N. (April 2008). Laparoscopic Management Of Giant Inguino-Scrotal Hernias. Oral Presentation Presented At: SIUH Spring Meeting; New York, NY.
- 5. Khater, N. (May 2008). Parathyroid Surgery. Oral Presentation Presented At: LMMC New York; New York, NY.
- 6. Khater, N. (May 2008). Thyroid Surgery By Mini-Incision. Oral Presentation Presented At: LMMC New York; New York, NY.
- 7. Khater, N. (September 2009). Abdominal Aortic Aneurysm, Ultrasound And Computed Tomography. Oral Presentation Presented At: Vascular Surgery September 2009, AUB; Beirut, Lebanon.

- 8. Khater, N. Khauli, R. (October 2012). UTI In Women, Role Of Nitrofurantoin In Supressive Therapy, And Vaccine, Presented At Urology-Family Medicine Symposium, AUBMC, Beirut.
- 9. Khater, N. Khauli, R. (October 2012). Prostatitis, Classification And Treatment, Presented At Urology-Family Medicine Symposium, AUBMC, Beirut.
- 10. Khater, N. Khauli, R. (October 2013). "Switching From Robotic To Open Radical Prostatectomy For High Grade T3 T4: Any Scientific Evidence?" Presented At Urology Meeting In Jordan.
- 11. Khater, N. Khauli, R. (November 2013). "Complications In Laparoscopic And Robotic Urologic Surgery" Presented At Urology Meeting In Erbil, Iraq.
- 12. Khater, N. Baldwin, D. (July 2014). "Pyeloplasty: Current Minimally Invasive Approaches", Loma Linda University Medical Center, California USA.
- 13. Nazih Khater, Roger Li, Phillip Stokes, Michelle Lightfoot, David Culpepper, Jared Schober, Javier L. Arenas, Muhannad Alsyouf, D. Duane Baldwin, "Preservation Of Renal Function In Chronic Kidney Disease Patients After Partial Nephrectomy" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan, And Was Highlighted By The Endourology Society (September 2014).
- 14. Nazih Khater, Hayley Mowery, Muhannad Alsyouf, Roger Li, Michelle Lightfoot, David Tryon, Herbert Hodgson, Carol Conceicao, Gaudencio Olgin, Daniel Faaborg, Javier L. Arenas, D. Duane Baldwin "Intraoperative Noise Pollution And Its Effect Upon Communication" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan (September 2014).
- 15. Nazih Khater, Roger Li, Muhannad Alsyouf, Michelle Lightfoot, Carol Conceicao, Christopher Chung, Gaudencio Olgin, Javier Arenas, Evan Lehrman, Jason Smith, D. Duane Baldwin "Use Of Novel Technique To Estimate Ureter Length Using Preoperative CT" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan (September 2014).
- 16. Nazih Khater MD, D. Duane Baldwin Md "Pyeloplasty: Current Minimally Invasive Approaches", Talk Presented By Dr.Baldwin At The WSAUA 2014 Western Section Of The American Urological Association, In Maui, Hawaii, (October 2014).
- 17. Nazih Khater MD: "Kidney Cancer, A Uro-Radiologic Perspective", Talk Given At Loma Linda University Medical Center (California USA), On February 25th, 2015 To the Urology and Radiology Departments and Fellows.
- 18. David Tryon, Kristene Myklak, Muhannad Alsyouf, Carol Conceicao, Brandon Peplinski, Javier Arenas, Daniel Faaborg, Nazih Khater, D.Duane Baldwin, "Effect Of Renal Vascular Clamp Type And Position Upon Renal Artery Leak Point Pressure: A Bench Top Study", APC 2015, Loma Linda University (Annual Post-Graduate Convention, March 6th To 9th, 2015), Presented On March 6th, 2015 At The Centennial Complex, Awarded Best Prize For Summer Research Presentation.
- 19. Nazih Khater, Michelle Lightfoot, Muhannad Alsyouf, Roger Li, Javier Arenas, Jason Smith, D. Duane Baldwin, "Predictors Of Narcotic Use After Percutaneous Nephrolithotomy", Presented On March 8th, 2015 At APC 2015, Loma Linda University, Centennial Complex (Annual Post-Graduate Convention, March 6th To 9th, 2015), California USA.

- 20. Kristene Myklak, Hayley Mowery, Nazih Khater, Roger Li, Muhannad Alsyouf, Michelle Lightfoot, David Tryon, Herbert Hodgson, Carol Conceicao, Gaudencio Olgin, Daniel Faaborg, Javier L. Arenas, D. Duane Baldwin, "Intraoperative Noise Pollution And Its Effect Upon Communication" Presented At The AUA 2015, New Orleans USA, May 16th 2015) Mp#30-10
- 21. Zhamshid Okhunov, Vincent Bird, Arash Akhavein, Daniel Moreira, Arvin George, Sammy Elsamra, Hempstead, Brian Duty, Michael Del Junco, Fotima Asquarova, Michael Rothberg, Mantu Gupta, Chad Tracy, Mark Newton, Kevan Sternberg, Benjamin King, Edan Shapiro, Jorge Moreno, Christopher Pulford, Juan Carlos Rosales, Caracas, Arun Srinivasan, Yasser Noureldin, Sero Andonian, Nazih Khater, Duane Baldwin, Khurshid Ghani, Maksim Shlykov, Ramy Youssef, Brian Shinsky, Justin Friedlander, Steven Nakada, Stuart Wolf Jr., Arthur D. Smith, Zeph Okeke, Jaime Landman, "Preoperative Factors Affecting Radiation Time During Percutaneous Nephrolithotomy: A Multi-Institutional Analysis" Presented At The AUA 2015, New Orleans USA, May 16th 2015) Mp#30-13
- 22. Jonathan Riddell, Gerald Mingin, Benjamin King, Devin Halleran, Nazih Khater, Hassan Razvi, "Achieving A Stone-Free Pediatric Percutaneous Nephrolithotripsy: Does Age Matter? Presented At The AUA 2015, New Orleans USA, May 17th 2015) Mp#40-14
- 23. Benjamin J. King, M.D., Nazih Khater, M.D., Duane Baldwin, M.D., Jared Wachterman M.D., Peter W. Callas, Phd, Jaime Landman, M.D., Mark K. Plante, M.D. Zhamshid Ohkunov, M.D., Kevan M. Sternberg, M.D. "Do Patient And Stone Factors Differ Between Calcium Phosphate Stones And Other Metabolic Stones Undergoing Percutaneous Nephrolithotomy?" Presented At The AUA 2015, New Orleans USA, May 18th 2015) Mp#75-02
- 24. Nazih Khater M.D "The New Frontiers Of Robotic Urologic Surgery", Invited to give a talk By The Chairman Of The Division Of Urology At The American University Of Beirut Medical Center, Dr. Raja Khauli (AUBMC), Conference Given On August 12th 2015.
- 25. Nazih Khater M.D., Alex Erskine M.S., Daniel Faaborg M.D., Patrick Yang Bs, Jason Smith M.D., Duane Baldwin M.D. "Efficacy Of Antegrade And Retrograde Warm Saline Perfusion During Renal Cryoablation For Ureteral Preservation" Presented At The WCE 2015 World Congress Of Endourology, In London, U.K. (October 2015).
- 26. Nazih Khater, Herbert Hodgson, Kristene Myklak, Muhannad Alsyouf, Javier L. Arenas, D. Duane Baldwin "Determination Of The Optimal Guidewire Type, And Effect Of Prior Use, On The Ease Of Ureteral Stent Insertion" Presented At The WCE 2015 World Congress Of Endourology, In London, U.K. (October 2015).
- 27. Nazih Khater M.D., Alex Erskine M.S., Daniel Faaborg M.D., Patrick Yang Bs, Jason Smith M.D., Duane Baldwin M.D. "Efficacy Of Antegrade And Retrograde Warm Saline Perfusion During Renal Cryoablation For Ureteral Preservation" Presented At The WSAUA 2015 Western Section Of The American Urological Association, In Indian Wells, California, USA (October 25th -29th 2015).
- 28. Nazih Khater, Herbert Hodgson, Kristene Myklak, Muhannad Alsyouf, Javier L. Arenas, D. Duane Baldwin "Determination Of The Optimal Guidewire Type, And Effect Of Prior Use, On The Ease Of Ureteral Stent Insertion" Presented At The WSAUA 2015 Western Section Of The American Urological Association, In Indian Wells, California, Usa (October 25th -29th 2015).

- 29. Nazih Khater, Live Talk On LLBN-TV "Loma Linda University Broadcasting Network Television", California USA, On "Uro-Lithiais Prevention, Medical And Surgical Treatment" Broadcasted "Live" In USA And In 130 Coutries, On February 19th 2016
- 30. Nazih Khater, Talk During Grand Rounds At UCLA "The New Frontiers Of Minimally Invasive Techniques In Complex Nephrolithiasis", March 2nd 2016.
- 31. Nazih Khater\*, Herbert Hodgson, Kristene Myklak, Muhannad Alsyouf, Javier L. Arenas, D. Duane Baldwin, "The Optimal Guidewire Type And Effect Of Prior Use On The Ease Of Ureteral Stent Insertion", Podium Session Presented At The AUA 2016, (San Diego USA, May 2016)

## PUBLICATION/BIBLIOGRAPHY

### A. RESEARCH PAPERS – PEER REVIEWED (PUBLISHED)

- 1. **Khater, N**. Nasr, R. Recurrent Large Vesicorectal Fistula, The Most Appropriate Surgical Approach, Arab Journal Of Urology, Dec 2010, Vol 8, Number 4.
- Khater, N. Khauli, R. Myelolipomas And Other Fatty Tumours Of The Adrenals, Arab Journal Of Urology, Volume 9, Issue 4, Pages 259-265, December 2011.
   <a href="http://www.Ajuweb.Com/Article/S2090-598x(11)00097-0/Abstract">http://www.Ajuweb.Com/Article/S2090-598x(11)00097-0/Abstract</a>
   Online On Pubmed: <a href="http://www.Ncbi.Nlm.Nih.Gov/Pubmed/26579309">http://www.Ncbi.Nlm.Nih.Gov/Pubmed/26579309</a>
- Khater, N. Khauli, R. Pseudorejection And True Rejection After Kidney Transplantation: Classification And Clinical Significance, Urologia Internationalis, October 2012 <a href="http://Content.Karger.Com/Produktedb/Produkte.Asp?Aktion=Showfulltext&Artikelnr=342965&Ausgabe=0&Produktnr=224282">http://Content.Karger.Com/Produktedb/Produkte.Asp?Aktion=Showfulltext&Artikelnr=342965&Ausgabe=0&Produktnr=224282</a>
   Online On Pubmed: Http://Www.Ncbi.Nlm.Nih.Gov/Pubmed/23095211
- Khater, N. Sakr,G. Bladder Leiomyoma: Presentation, Evaluation And Treatment, Arab Journal Of Urology, December 2012, Online On Pubmed: <a href="http://www.Ncbi.Nlm.Nih.Gov/Pmc/Articles/Pmc4442969/">http://www.Ncbi.Nlm.Nih.Gov/Pmc/Articles/Pmc4442969/</a>
- Khater, N. Khauli, R. Shahait, M. Degheili, J. Khalifeh, I. Aoun, J. Solitary Fibrous Tumors Of The Kidneys: Presentation, Evaluation, And Treatment, Urologia Internationalis, August 29th, 2013. <a href="http://www.Karger.Com/Article/Fulltext/354394">http://www.Karger.Com/Article/Fulltext/354394</a>
   Online On Pubmed: <a href="http://www.Ncbi.Nlm.Nih.Gov/Pubmed/24008397">http://www.Ncbi.Nlm.Nih.Gov/Pubmed/24008397</a>
- 6. Nasr R, Saad Ga, Shahait M, **Khater N**. Retrovesical Hydatid Cyst Presenting With Urinary Retention And Left Kidney Atrophy. Urol Ann 2014;6:68-70, February 13, 2014. (Corresponding Author) <a href="http://www.Urologyannals.Com/Text.Asp?2014/6/1/68/127013">http://www.Urologyannals.Com/Text.Asp?2014/6/1/68/127013</a>
  Online On **Pubmed**: <a href="http://www.Ncbi.Nlm.Nih.Gov/Pubmed/24669126">http://www.Ncbi.Nlm.Nih.Gov/Pubmed/24669126</a>
- 7. **Khater, N**. Abou Ghaida, R. Khauli, R. El Hout, Y. Current Minimally Invasive And Endourological Therapy In Pediatric Nephrolithiasis, African Journal Of Urology 20 (2014), Pp. 63-73, May 17th 2014 (First And Corresponding Author) <a href="http://Authors.Elsevier.Com/Sd/Article/S1110570414000162">http://Authors.Elsevier.Com/Sd/Article/S1110570414000162</a>
- 8. Arenas Javier, Alsyouf Muhannad, Jang Michael, Myklak Kristene, Faaborg Daniel, **Khater Nazih**, Baldwin D.Duane, "Percutaneous Externally Assembled Laparoscopic (Peal) Surgery: Creation Of A New Surgical Paradigm", Online Publication In The Journal Of Endourology, For The 2015 Essay Contest, Loma Linda University Medical Center, USA, Published Online On **Pubmed** On January 6th 2016. <a href="http://www.Ncbi.Nlm.Nih.Gov/Pubmed/26732739">http://www.Ncbi.Nlm.Nih.Gov/Pubmed/26732739</a>
- B. RESEARCH PAPERS PEER REVIEWED (IN PRESS): none

### C. RESEARCH PAPERS – PEER REVIEWED (SUBMITTED)

- 1. Andrew Crofton, Duane Baldwin, Muhannad Alsyouf, Daniel Faaborg, Javier Arenas, **Nazih Khater**, Kristine Myklak, Samuel Hudson, Wolff Kirsch, "Evaluation Of A Novel Chitosan Hemostatic Dressing For Laparoscopic Partial Nephrectomy", Submitted To The Journal Of Urology, Loma Linda University Medical Center, USA.
- Nazih Khater, Jim Shen, Javier Arenas, Muhannad Alsyouf, Jacob A. Martin, Michelle A. Lightfoot, Roger Li, Gaudencio Olgin, Jason C. Smith, D. Duane Baldwin, "BENCH-TOP FEASIBILITY TESTING OF A NOVEL PERCUTANEOUS RENAL ACCESS TECHNIQUE: THE LASER DIRECT ALIGNMENT RADIATION REDUCTION TECHNIQUE (DARRT)", Submitted, April 2016, Loma Linda University Medical Center, USA.
- 3. Patrick W. Yang B.S., Samuel R. Abourbih M.D., Jim K. Shen M.D., Jason C. Smith M.D., Mohamed Keheila M.D., Nazih Khater M.D., D. Duane Baldwin M.D. "A Novel Access Technique for Percutaneous Nephrolithotomy: The Laser Direct Alignment Radiation Reduction Technique (DARRT)" Submitted, April 2016, Loma Linda University Medical Center, USA.

### D. RESEARCH PAPERS – NON-PEER REVIEWED (PUBLISHED)

- 1. **Khater, N**. Ghanem, I. (2004, April 23). Reliability Of Clinical Evaluation Of Femoral Antetorsion. <a href="http://www.Epos.Efort.Org/Public/Index.Asp">http://www.Epos.Efort.Org/Public/Index.Asp</a>.
- 2. **Khater, N.**, Ferzli, G. (February 2008). Long-Term Results Of Laparoscopic Gastric Banding: Six Year Experience Of A Bariatric Center Of Excellence. A Poor Outcome On Weight Loss With Significant Morbidity On Morbid Obese Patients. New York Surgical Society; New York, NY.
- 3. **Khater, N**. (April 2008). Laparoscopic Management Of Giant Inguino-Scrotal Hernias. SIUH Spring Association; New York, NY.
- 4. **Khater, N**. Nasr, R. Endourological Therapies In The Management Of Lower Pole Stone In A Solitary Kidney, Urolab online, August 2013.
- 5. David Tryon, Kristene Myklak, Muhannad Alsyouf, Carol Conceicao, Brandon Peplinski, Javier Arenas, Daniel Faaborg, Nazih Khater, D.Duane Baldwin, "Effect Of Renal Vascular Clamp Type And Position Upon Renal Artery Leak Point Pressure: A Bench Top Study", APC 2015, Loma Linda University (Annual Post-Graduate Convention, March 2015), Awarded Best Prize For Summer Research Paper.
- 6. **Nazih Khater**, Michelle Lightfoot, Muhannad Alsyouf, Roger Li, Javier Arenas, Jason Smith, D. Duane Baldwin, "Predictors Of Narcotic Use After Percutaneous Nephrolithotomy", APC 2015, Loma Linda University, (March 2015), California USA.
- 7. M. Keheila, Christian Chan, Salim Cheriyan, Patrick Yang, Jim K. Shen, Samuel R. Abourbih, **Nazih Khater**, D. Duane Baldwin, "Fungal Colonization Increases With Duration Of Ureteral Stents", APC 2016, Loma Linda University (March 6th, 2016), California USA.

- 8. Brian C. Shin, Jim K. Shen, Mohamed Keheila, Patrick W. Yang, Salim K. Cheriyan, Samuel R. Abourbih, **Nazih Khater**, D. Duane Baldwin, "Do Illuminated Foot Pedals Improve The Speed And Accuracy Of Pedal Activation During Endoscopic Procedures?", APC 2016, Loma Linda University (March 2016), California USA, **Winning First Award** At School Of Medicine.
- 9. Andrew Kutzner Bs, Jim K. Shen Md, Patrick W. Yang Bs, Cayde Ritchie Ms, Alex Erskine Bs, Samuel R. Abourbih Md, **Nazih Khater Md**, Mohamed Keheila Md, Salim K. Cheriyan Md, D. Duane Baldwin Md, "An Analysis Of Infectious Risk From Endoscopic Valve Backflow During Ureterorenoscopy", APC 2016, Loma Linda University (March 2016), California USA.
- 10. **Nazih Khater M.D.**, Alex Erskine B.S., Daniel Faaborg M.D., Patrick Yang Bs, Jason Smith M.D., Duane Baldwin M.D., "Outcomes Of Retrograde And Antegrade Pelvi-Calyceal Warming During Renal Cryoablation For Ureteral Preservation" APC 2016, Loma Linda University (March 2016), California USA.
- 11. S. Abourbih, M. Keheila, P. Yang, S. Cheriyan, J. Shen, A. Erskine, P. Nookala, **N. Khater**, B. Escobar-Poni, D. Farley, And D. Duane Baldwin, "Determination Of Radiation Exposure During Percutaneous Stone Surgery Using 3 Different Access Techniques: A Cadaver Study" APC 2016, Loma Linda University (March 2016), California USA, **Winning First Award**.
- 12. Patrick W. Yang B.S., Samuel R. Abourbih M.D., Jason Smith M.D., Jim K. Shen M.D., **Nazih Khater M.D.**, D. Duane Baldwin M.D, "A Novel Technique For Percutaneous Nephrolithotomy Access: The Laser Direct Alignment Radiation Reduction Technique (DARRT)", APC 2016, Loma Linda University (March 2016), California USA.
- E. RESEARCH PAPERS NON-PEER REVIEWED (IN PRESS) none
- F. RESEARCH PAPERS NON-PEER REVIEWED (SUBMITTED) none

### **CHAPTERS**

**Khater, N**. El-Hout, Y. Khauli R.: "Tips For Open Surgical Approach To Pelvis For Urologic Surgery", Chapter 44 (Midline Incision, Gibson Incision, Pfannenstiel Incision, Inguinal Incision) Submitted To Textbook "Practical Tips In Urology", Springer Edition, California USA, February 2016

### LETTERS TO THE EDITOR none

#### REVIEWS

- 1. Comparison of the efficacy and histopathological effects of three hemostatic agents in a partial nephrectomy rat model
- 2. Why Calcium phosphate stones are on the rise

- 3. Confocal Laser Endomicroscopy of Upper Tract Urothelial Carcinoma : preliminary results of a prospective pilot study
- 4. Predictors of Fluoroscopy Time during Percutaneous Nephrolithotomy: Impact of Postgraduate Urology Trainees and S.T.O.N.E. Nephrolithometry score
- 5. Hematuria as a diagnostic predictor of urolithiasis in the emergency setting
- 6. Improved Olympus URF-V Digital Flexible Ureteroscope Durability
- 7. Laparoscopic donor nephrectomy and ligation of duplicate inferior vena cava
- 8. No longer classic: Retroperitoneal paragangliomas presenting atypically and an updated review of the literature
- 9. Radiation Exposure During the Evaluation and Management of Nephrolithiasis
- 10. Increased radiation dose rate during ureteroscopy in the obese patient
- 11. Chemical and mineralogical analysis of ureteral stent encrustation and associated risk factors
- 12. The role of surgical experience gained during an endourology fellowship program in fluoroscopy time during ureterorenoscopy
- 13. Randomized Controlled Trial Comparing Alpha blocker (Tamsulosin) and Anticholinergic (Solifenacin) in Treatment of Ureteral Stent Related Symptoms

### EDITORIALS none

### PAPERS IN PREPARATION (RESEARCH COMPLETED)

- 1. **Nazih Khater**, Javier Arenas, Roger Li, Muhannad Alsyouf, Michelle Lightfoot, Carol Conceicao, Christopher Chung, Evan Lehrman, Jason Smith, D. Duane Baldwin, "USE OF NOVEL TECHNIQUE TO ESTIMATE URETER LENGTH USING PREOPERATIVE CT", Loma Linda University Medical Center, California USA.
- 2. Brian C. Shin, Jim K. Shen, Mohamed Keheila, Patrick W. Yang, Salim K. Cheriyan, Samuel R. Abourbih, **Nazih Khater**, D. Duane Baldwin, "Do Illuminated Foot Pedals Improve the Speed and Accuracy of Pedal Activation During Endoscopic Procedures?" Loma Linda University Medical Center, California USA.
- 3. Salim Cheriyan, Hayley Mowery, Chase Atiga, Muhannad Alsyouf, Roger Li, Michelle Lightfoot, David Tryon, Herbert Hodgson, Carol Conceicao, Javier Arenas, Samuel Abourbih, **Nazih Khater**, D. Duane Baldwin, "Intraoperative Noise Levels during Endourologic Operations and Its Effect on Intraoperative Communication", Loma Linda University Medical Center, California USA.

4. Mohammad Keheila, Jim Shen, Salim Cheriyan, Samuel Abourbih, **Nazih Khater**, Duane Baldwin, "Percutaneous Externally Assembled Laparoscopic nephrectomy (PEAL) Vs Laparoendoscopic Single-Site Nephrectomy (LESS) nephrectomy in procine model: A prospective, randomized, blinded, comparative study" Loma Linda University Medical Center, California USA.

### MODERATED POSTERS AND PODIUM PRESENTATIONS/VIDEO PRESENTATIONS

- 1. Khater, N. Signatory 2. (June 2003). Reliability Of Clinical Evaluation Of Femoral Antetorsion. Poster Presented At: Lebanese Society Of Orthopedics; Beirut, Lebanon.
- 2. Khater, N. Signatory 2. (June 2004). Colorectal Cancer In Young Patients. Poster Presented At: Lebanese Society For General Surgery; Beirut, Lebanon.
- 3. Khater, N. Signatory2. (June 2005). Oesophageal Reconstructions. Poster Presented At: French-Lebanese Association Of General Surgery; Beirut, Lebanon.
- 4. Khater, N. (May 2006). Laparoscopic Bariatric Surgery. Poster Presented At: University Diploma In Laparoscopic Surgery; Beirut, Lebanon.
- 5. Khater, N. Khauli, R. (November 2011). Neoadjuvant Chemotherapy With Docetaxel And Bevacizumab In Patients With High-Risk Prostate Adenocarcinoma. Poster Presented At: AAU Arab Association Of Urology; Jordan.
- 6. Khater, N. Khauli, R. (October 2012). UTI In Women, Role Of Nitrofurantoin In Supressive Therapy, And Vaccine, Presented At Urology-Family Medicine Symposium, AUBMC, Beirut.
- 7. Khater, N. Khauli, R. (October 2012). Prostatitis, Classification And Treatment, Presented At Urology-Family Medicine Symposium, AUBMC, Beirut.
- 8. Khater, N. Khauli, R. (February 22, 2014). "Neoadjuvant Targeted Therapy For Locally Advanced RCC: Is It Really Indicated?" Presented At The 3rd Joint Uro-Oncology Winter Symposium, Movenpick, Beirut, Lebanon.
- 9. Javier Arenas, Nazih Khater, Herbert C. Ruckle, Jared Schober, Michelle Lightfoot, Muhannad Alsyouf, David Culpepper, Gaudencio Olgin, Gene O. Huang, Phillip Stokes, D. Duane Baldwin, "How A Donor Nephrectomy Population Can Help Clarify Warm Renal Ischemia: Effects During Partial Nephrectomy" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan, And Was Given A **Special Award For Best Presentation**, From The Endourology Society (September 2014).
- 10. Nazih Khater, Roger Li, Phillip Stokes, Michelle Lightfoot, David Culpepper, Jared Schober, Javier L. Arenas, Muhannad Alsyouf, D. Duane Baldwin, "Preservation Of Renal Function In Chronic Kidney Disease Patients After Partial Nephrectomy" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan, And Was Highlighted By The Endourology Society (September 2014).

- 11. Muhannad Alsyouf, Roger Li, Michelle Lightfoot, Daniel Faaborg, Michael Lee, Herbert Hodgson, Jacob Martin, Janna Vassantachart, Alexander Yeo, Javier Arenas, Nazih Khater, D. Duane Baldwin, "The Effect Of Tract Number And Nephroscope Type Upon Renal Intrapelvic Pressures During Percutaneous Nephrolithotomy", Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan (September 2014).
- 12. Muhannad Alsyouf, Roger Li, Michelle Lightfoot, Edna Miao, Albert Lee, Jason Smith, Evan Lehrman, Kristene Myklak, Javier Arenas, Gaudencio Olgin, Nazih Khater, D. Duane Baldwin "Direct Endoscopic Visualization Combined With Ultrasound Guided Access During Percutaneous Nephrolithotomy" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan (September 2014).
- 13. Nazih Khater, Hayley Mowery, Muhannad Alsyouf, Roger Li, Michelle Lightfoot, David Tryon, Herbert Hodgson, Carol Conceicao, Gaudencio Olgin, Daniel Faaborg, Javier L. Arenas, D. Duane Baldwin "Intraoperative Noise Pollution And Its Effect Upon Communication" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan (September 2014).
- 14. Daniel Faaborg, Michelle Lightfoot, Eric Bjorn Harboldt, Muhannad Alsyouf, Roger Li, Brandon Peplinski, Nazih Khater, Javier L. Arenas, D. Duane Baldwin "Predictors Of Narcotic Use After Percutaneous Nephrostolithotomy" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan (September 2014).
- 15. Nazih Khater, Roger Li, Muhannad Alsyouf, Michelle Lightfoot, Carol Conceicao, Christopher Chung, Gaudencio Olgin, Javier Arenas, Evan Lehrman, Jason Smith, D. Duane Baldwin "Use Of Novel Technique To Estimate Ureter Length Using Preoperative Ct" Presented At The WCE 2014 World Congress Of Endourology, In Taipei, Taiwan (September 2014).
- 16. Muhannad Alsyouf, M.D., Roger Li, M.D., Michelle Lightfoot, M.D., Jason Smith, Evan Lehrman, M.D., Kristene Myklak, M.D., Javier Arenas, M.D., Gaudencio Olgin, M.D., Nazih Khater, M.D., D. Duane Baldwin, M.D., "Direct Endoscopic Visualization Combined With Ultrasound Guided Access During Percutaneous Nephrolithotomy" Presented At The WSAUA 2014 Western Section Of The American Urological Association, In Maui, Hawaii, (October 2014).
- 17. Roger Li Md, Muhannad Alsyouf Md, Nazih Khater Md, Gaudencio Olgin Md, Christopher Chung Bs, Michelle Lightfoot Md, Javier Arenas, Md, D. Duane Baldwin Md "Use Of Novel Technique To Estimate Ureter Length Using Preoperative Ct" Presented At The WSAUA 2014 Western Section Of The American Urological Association, In Maui, Hawaii, (October 2014).
- 18. Muhannad Alsyouf, M.D., Roger Li, M.D., Daniel Faaborg, M.D., Michelle Lightfoot, M.D., Michael Lee, Bs, Jacob Martin, Bs, Jonathan Maldonado, Bs, Janna Vassantachart, Bs, Alexander Yeo, Bs, Gaudencio Olgin, M.D., Javier Arenas, M.D., Nazih Khater, M.D., D. Duane Baldwin, M.D., "The Effect Of Tract Number And Nephroscope Type Upon Renal Intrapelvic Pressures During Percutaneous Nephrolithotomy", Presented At The WSAUA 2014 Western Section Of The American Urological Association, In Maui, Hawaii, (October 2014).
- 19. Muhannad Alsyouf, M.D., Roger Li, M.D., Michelle Lightfoot, M.D., Nigel Gillespie, Bs, Kristene Myklak, M.D., Daniel Faaborg, M.D., Javier Arenas, M.D., Gaudencio Olgin, M.D., Nazih Khater, M.D., D. Duane Baldwin, M.D., "Renal Pelvic Pressure Variation During Percutaneous Nephrolithotomy" Presented At The WSAUA 2014 Western Section Of The American Urological Association, In Maui, Hawaii, (October 2014).

- 20. Albert S Lee, Pharm.D., Michelle Lightfoot, M.D., Hayley Mowery, Muhannad Alsyouf, M.D., Ken Mitchell, M.B.A., Roger Li, M.D., Nazih Khater, M.D., Javier Arenas, M.D., D. Duane Baldwin, M.D.; "Factors Influencing Operating Room Turnover Time", Presented At The Wsaua 2014 Western Section Of The American Urological Association, In Maui, Hawaii, (October 2014).
- 21. Nazih Khater, Michelle Lightfoot, Muhannad Alsyouf, Roger Li, Javier Arenas, Jason Smith, D. Duane Baldwin, "Predictors Of Narcotic Use After Percutaneous Nephrolithotomy", Presented At APC 2015, Loma Linda University (Annual Post-Graduate Convention, March 6th To 9th, 2015), California Usa.
- 22. Kristene Myklak, Hayley Mowery, Nazih Khater, Roger Li, Muhannad Alsyouf, Michelle Lightfoot, David Tryon, Herbert Hodgson, Carol Conceicao, Gaudencio Olgin, Daniel Faaborg, Javier L. Arenas, D. Duane Baldwin, "Intraoperative Noise Pollution And Its Effect Upon Communication" Presented At The AUA 2015, New Orleans Usa, May 16th 2015) Mp#30-10
- 23. Zhamshid Okhunov, Vincent Bird, Arash Akhavein, Daniel Moreira, Arvin George, Sammy Elsamra, Hempstead, Brian Duty, Michael Del Junco, Fotima Asquarova, Michael Rothberg, Mantu Gupta, Chad Tracy, Mark Newton, Kevan Sternberg, Benjamin King, Edan Shapiro, Jorge Moreno, Christopher Pulford, Juan Carlos Rosales, Caracas, Arun Srinivasan, Yasser Noureldin, Sero Andonian, Nazih Khater, Duane Baldwin, Khurshid Ghani, Maksim Shlykov, Ramy Youssef, Brian Shinsky, Justin Friedlander, Steven Nakada, Stuart Wolf Jr., Arthur D. Smith, Zeph Okeke, Jaime Landman, "Preoperative Factors Affecting Radiation Time During Percutaneous Nephrolithotomy: A Multi-Institutional Analysis" Presented At The AUA 2015, New Orleans Usa, May 16th 2015) Mp#30-13
- 24. Jonathan Riddell, Gerald Mingin, Benjamin King, Devin Halleran, Nazih Khater, Hassan Razvi, "Achieving A Stone-Free Pediatric Percutaneous Nephrolithotripsy: Does Age Matter? Presented At The AUA 2015, New Orleans Usa, May 17th 2015) Mp#40-14
- 25. Benjamin J. King, M.D., Nazih Khater, M.D., Duane Baldwin, M.D., Jared Wachterman M.D., Peter W. Callas, Phd, Jaime Landman, M.D., Mark K. Plante, M.D. Zhamshid Ohkunov, M.D., Kevan M. Sternberg, M.D. "Do Patient And Stone Factors Differ Between Calcium Phosphate Stones And Other Metabolic Stones Undergoing Percutaneous Nephrolithotomy?" Presented At The AUA 2015, New Orleans USA, May 18th 2015) Mp#75-02
- 26. Nazih Khater M.D., Alex Erskine M.S., Daniel Faaborg M.D., Patrick Yang Bs, Jason Smith M.D., Duane Baldwin M.D. "Efficacy Of Antegrade And Retrograde Warm Saline Perfusion During Renal Cryoablation For Ureteral Preservation" Presented At The WCE 2015 World Congress Of Endourology, In London, U.K. (October 2015).
- 27. Nazih Khater, Herbert Hodgson, Kristene Myklak, Muhannad Alsyouf, Javier L. Arenas, D. Duane Baldwin "Determination Of The Optimal Guidewire Type, And Effect Of Prior Use, On The Ease Of Ureteral Stent Insertion" Presented At The WCE 2015 World Congress Of Endourology, In London, U.K. (October 2015).
- 28. Patrick W. Yang, Daniel L. Faaborg, Salim K. Cheriyan, Jim K. Shen, Javier L. Arenas, Samuel R. Abourbih, Nazih Khater, Jason Smith, D. Duane Baldwin "Initial Clinical Outcomes Employing The Novel Laser Direct Alignment Radiation Reduction Technique (Darrt) For

- Percutaneous Nephrolithotomy Access" Presented At The WCE 2015 World Congress Of Endourology, In London, U.K. (October 2015).
- 29. Patrick W. Yang, Bs., Kristene Myklak, Md., Jim K. Shen, Md., Nazih Khater, Md., D. Duane Baldwin "A Unique Transgluteal Access Technique In Percutaneous Nephrolithotomy: Video Presentation" Presented At The WCE 2015 World Congress Of Endourology, In London, U.K. (October 2015).
- 30. Nazih Khater M.D., Alex Erskine M.S., Daniel Faaborg M.D., Patrick Yang Bs, Jason Smith M.D., Duane Baldwin M.D. "Efficacy Of Antegrade And Retrograde Warm Saline Perfusion During Renal Cryoablation For Ureteral Preservation" Presented At The Wsaua 2015 Western Section Of The American Urological Association, In Indian Wells, California, USA (October 25th -29th 2015).
- 31. Nazih Khater, Herbert Hodgson, Kristene Myklak, Muhannad Alsyouf, Javier L. Arenas, D. Duane Baldwin "Determination Of The Optimal Guidewire Type, And Effect Of Prior Use, On The Ease Of Ureteral Stent Insertion" Presented At The WSAUA 2015 Western Section Of The American Urological Association, In Indian Wells, California, USA (October 25th -29th 2015).
- 32. Patrick W. Yang, B.S., Daniel L. Faaborg M.D., Salim K.Cheriyan, Jim K. Shen M.D., Javier L. Arenas, M.D., Samuel R. Abourbih M.D., Nazih Khater, M.D., Jason Smith, M.D., And D. Duane Baldwin M.D. "Initial Clinical Outcomes Employing The Novel Laser Direct Alignment Radiation Reduction Technique (DARRT) For Percutaneous Nephrolithotomy Access" Presented At The WSAUA 2015 Western Section Of The American Urological Association, In Indian Wells, California, USA (October 25th -29th 2015).
- 33. Patrick W. Yang, Bs., Kristene Myklak, Md., Jim K. Shen, Md., Nazih Khater, Md., D. Duane Baldwin, "A Unique Access Technique In Percutaneous Nephrolithotomy: The Bottom Line" Presented At The WSAUA 2015 Western Section Of The American Urological Association, In Indian Wells, California, USA (October 25th -29th 2015).
- 34. M. Keheila, Christian Chan, Salim Cheriyan, Patrick Yang, Jim K. Shen, Samuel R. Abourbih, Nazih Khater, D. Duane Baldwin, "Fungal Colonization Increases With Duration Of Ureteral Stents", Presented At APC 2016, Loma Linda University (Annual Post-Graduate Convention, March 6th, 2016), California USA.
- 35. Brian C. Shin, Jim K. Shen, Mohamed Keheila, Patrick W. Yang, Salim K. Cheriyan, Samuel R. Abourbih, Nazih Khater, D. Duane Baldwin, "Do Illuminated Foot Pedals Improve The Speed And Accuracy Of Pedal Activation During Endoscopic Procedures?", Presented At APC 2016, Loma Linda University (Annual Post-Graduate Convention, March 6th, 2016), California USA, Winning First Award For Best Poster At School Of Medicine.
- 36. Andrew Kutzner Bs, Jim K. Shen Md, Patrick W. Yang Bs, Cayde Ritchie Ms, Alex Erskine Bs, Samuel R. Abourbih Md, Nazih Khater Md, Mohamed Keheila Md, Salim K. Cheriyan Md, D. Duane Baldwin Md, "An Analysis Of Infectious Risk From Endoscopic Valve Backflow During Ureterorenoscopy", Presented At APC 2016, Loma Linda University (Annual Post-Graduate Convention, March 6th, 2016), California USA.
- 37. Nazih Khater M.D., Alex Erskine B.S., Daniel Faaborg M.D., Patrick Yang Bs, Jason Smith M.D., Duane Baldwin M.D., "Outcomes Of Retrograde And Antegrade Pelvi-Calyceal Warming

- During Renal Cryoablation For Ureteral Preservation" Presented At APC 2016, Loma Linda University (Annual Post-Graduate Convention, March 6th, 2016), California USA.
- 38. S. Abourbih, M. Keheila, P. Yang, S. Cheriyan, J. Shen, A. Erskine, P. Nookala, N. Khater, B. Escobar-Poni, D. Farley, And D. Duane Baldwin, "Determination Of Radiation Exposure During Percutaneous Stone Surgery Using 3 Different Access Techniques: A Cadaver Study" Presented At APC 2016, Loma Linda University (Annual Post-Graduate Convention, March 6th, 2016), California USA, Winning First Award For Best Poster At APC 2016.
- 39. Patrick W. Yang B.S., Samuel R. Abourbih M.D., Jason Smith M.D., Jim K. Shen M.D., Nazih Khater M.D., D. Duane Baldwin M.D, "A Novel Technique For Percutaneous Nephrolithotomy Access: The Laser Direct Alignment Radiation Reduction Technique (DARRT)", Presented At APC 2016, Loma Linda University (Annual Post-Graduate Convention, March 6th, 2016), California USA.
- 40. Mohamed Keheila Md, Christian Chan, Salim Cheriyan Md, Patrick Yang, Jim K. Shen Md, Samuel R. Abourbih Md, Nazih Khater Md, D. Duane Baldwin Md, "Increasing Fungal Colonization With Increased Duration Of Ureteral Stents", Presented At The AUA 2016, (San Diego USA, May 2016) Mp82-12
- 41. Alison Wong, Samuel Abourbih\*, Alexander Erskine, Andrew Kutzner, Cayde Ritchie, Brian Chung, Salim Cheriyan, Mohamed Keheila, Jim Shen, Patrick Yang, Wayne Kelln, Danilo Boskovic, Nazih Khater, Duane Baldwin, "Damage To Polytetrafluoroethylene-Coated Guidewires: A Potential Foreign Body Risk", Presented At The AUA 2016, (San Diego USA, May 2016) Mp58-16
- 42. Patrick W. Yang B.S., Samuel R. Abourbih M.D.\*, Jason C. Smith M.D., Jim K. Shen M.D., Nazih Khater M.D., Salim Cheriyan M.D., Mohamed Keheila M.D., D. Duane Baldwin M.D, "A Novel Technique For Percutaneous Nephrolithotomy Access: The Laser Direct Alignment Radiation Reduction Technique", Presented At The AUA 2016, (San Diego USA, May 2016) Mp51-13, Winner Of The "Best AUA 2016 Poster" Award.
- 43. Nazih Khater\*, Herbert Hodgson, Kristene Myklak, Muhannad Alsyouf, Javier L. Arenas, D. Duane Baldwin, "The Optimal Guidewire Type And Effect Of Prior Use On The Ease Of Ureteral Stent Insertion", Podium Session Presented At The AUA 2016, (San Diego USA, May 2016)